## **Product Datasheet**

### STEAP2 Antibody NBP3-14486

Unit Size: 50 ug

Keep as concentrated solution. Aliquot and store at -20C or below. Avoid multiple freeze-thaw cycles.

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Updated 9/29/2024 v.20.1

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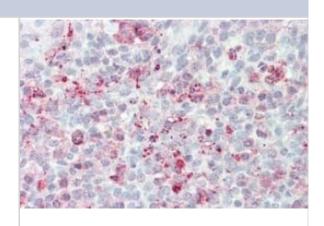
#### NBP3-14486

STEAP2 Antibody

Product Information	
Unit Size	50 ug
Concentration	0.8 mg/ml
Storage	Keep as concentrated solution. Aliquot and store at -20C or below. Avoid multiple freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.1% Sodium Azide
Purity	Immunogen affinity purified
Buffer	PBS
Product Description	
Description	Product can be stored undiluted at 4C for up to 1 month.
Host	Rabbit
Gene ID	261729
Gene Symbol	STEAP2
Species	Human
Reactivity Notes	Expected reactivity based on percent sequence identity: Xenopus (87%)
Specificity/Sensitivity	Human STEAP2. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Immunogen	Synthetic 15 amino acid peptide from internal region of human STEAP2.
Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Immunohistochemistry, Immunohistochemistry-Paraffin
Application Notes	Immunohistochemistry: The unconjugated form was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for the unconjugated form

#### Images

Immunohistochemistry-Paraffin: STEAP2 Antibody [NBP3-14486] -STEAP2 antibody IHC of human tonsil. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.





was determined to be 10 ug/ml.



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#### Products Related to NBP3-14486

375-TL-010	TRAIL/TNFSF10 [Unconjugated]
H00261729-Q01-10ug	Recombinant Human STEAP2 GST (N-Term) Protein
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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